FORM PTO-1390 (REV. 01-2003)			E PATENT & TRADEMARK OFFICE	NEY'S DOCKET NUMBER						
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371										
INTERNATIONAL APPLICATION NO. PCT/JP03/016007 INTERNATIONAL FILING DATE December 16, 2002				PRIORITY DATE CLAIMED December 16, 2002						
TITLE OF INVENTION PLASMA GENERATOR, PLASMA CONTROL METHOD AND METHOD OF PRODUCING SUBSTRATE										
APPLICANTS FOR DO/EO/US Shoji MIYAKE et al.										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.		The US has been elected (Article 31).								
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. ☐ is attached hereto (required only if not communicated by the International Bureau).								
		b. has been communicated by the International Bureau.								
		c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. is attached hereto.								
		b. has been previously submitt	ted under 35 U.S.C. 154(d)(4).							
		c.	n was filed in English.							
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
		a. are attached hereto (required only if not communicated by the International Bureau).								
		b. have been communicated by the International Bureau.								
		c. have not been made; however, the time limit for making such amendments has NOT expired.								
		d. have not been made and will not be made.								
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:										
11.	\boxtimes	An Information Disclosure Stateme	nt under 37 CFR 1.97 and 1.98.							
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13.		A preliminary amendment.								
14.		An Application Data Sheet under 37 CFR 1.76.								
15.		A substitute specification.								
16.		A power of attorney and/or change of address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37-CFR 1.821 - 1.825.								
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20.		Other items or information:								

U.S. APPLICATION NO. (if known, 10/539,254	, see 27 C.F.R. 1.5)	ATTORNEY'S DOCKET NUMBER 123612							
21. The following fees		CALCULATIONS PTO USE ONLY							
21 1110 to) are submitted.		CALCOLATIONS	FIO OOL OILL					
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BASIC NATIONAL FEE (3			\$ 300.00	\$					
SEARCH FEE (37 CFR 1.4	i92(b)(1)-(3)):			\$					
International preliminary ex the USPTO as IPEA or ISA industrial applicability for al national stage	A and favorable as to Il claims presented in								
International search fee (37	7 CFR 1.445(a)(2)) p								
International search report the search fee is paid	provided to USPTO								
All situations not provided f									
EXAMINATION FEE (37 C	FR 1.492(c)(1)-(2)):			\$					
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national stage									
Surcharge of \$130.00 for fu earliest claimed priority date	urnishing the oath or o	declaration later than 3		\$					
TOTAL PAGES OF APPLICATION OVER 100 (- 100)	÷ 50	= †	x 250 =	\$					
†round up to next intege	r		Y-724		<u> </u>				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$					
TOTAL CLAIMS	- 20	=	x 50.00 =	\$					
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$					
MULTIPLE DEPENDENT C			+ 360.00 =	\$	<u>.</u>				
Applicant claims small		TOTAL OF ABOVE O		\$	<u> </u>				
reduced by ½.	entity status. Gee of	/ UFR 1.21. THE 1663	Indicated above are) D	ł				
			SUBTOTAL =	\$					
Processing fee of \$130.00 the earliest claimed priority	for furnishing the Eng date (37 CFR 1.492)	(f)).		\$					
Fra for recording the engle	!		NATIONAL FEE =	\$					
Fee for recording the enclose accompanied by an approp	riate cover sheet (37	CFR 3.28, 3.31). \$40 .	.00 per property +	\$					
		TOTAL FE	EES ENCLOSED =	\$					
				Amount to be refunded:	\$				
				charged:	\$				
 a.									
Deposit Accoun	it No. <u>15-0461</u> . A duj	ized to charge any addi plicate copy of this she	eet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an approp	priate time limit und	der 37 CFR 1.495 has	not been met, a peti	tion to rev <u>i</u> ve (37 CF	R 1.137(a) or (b))				
must be filed and SEND ALL CORRESPON	d granted to restore	e the application to pe	ending status.						
OLIFF & BERRIDG	•			/					
Customer Number	r: 25944		NAME: Jaryle REGISTRATIO	S A. Oliff ON NUMBER: 27,0	75				
Date <u>August 22, 2005</u>	nte <u>August 22, 2005</u> NAME: Jesse O. Collier REGISTRATION NUMBER: 53,839								